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May 6, 1998

Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554

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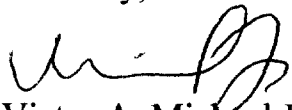
MAY - 8 1998

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Secretary,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Hanna, Wyoming.

Sincerely,



Victor A. Michael Jr.

President

Mountain Tower Broadcasting
7901 Stoneridge Drive
Cheyenne, Wyoming 82009

307-778-9318

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

In the matter of:)
)
Amendment of Section 73.202 (b))
) RM-_____
Table of Allotments)
)
FM Broadcast Stations)
)
(Hanna, Wyoming)

PETITION FOR RULE MAKING

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 277C (103.3 Mhz) to Hanna, Wyoming as its first local FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 277C (103.3 Mhz) to Hanna, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 277C to Hanna will have.

DISCUSSION

2. Hanna is located in South Central Wyoming. It is also located within Carbon County, a county of some 16,659 persons. Hanna has a population of 1,076 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 277C to Hanna will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Hanna is located at Rawlins. Rawlins is located 57 kilometers from Hanna.

It is obvious that from the above spacing that Hanna is presently without local FM service.

4. Hanna would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 57 Kilometers of Hanna. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Hanna area of emergency conditions caused by severe weather or other health hazards.

5. Channel 277C can be allotted to Hanna and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	<u>Present</u>	<u>Proposed</u>
Hanna, Wyoming	-----	277C

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 277C and the pertinent adjacent channels to 277C have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 41 - 48' - 52", W. 106 - 34' - 00") are that of a site located 6.0 kilometers south of the community of Hanna. A site restriction of 6.0 kilometers south will be required to allot channel 277C to Hanna. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Hanna. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

7. It has been shown that Hanna would benefit from the allotment of channel 277C. It has also been shown that channel 277C can be allotted to Hanna and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 277C for Hanna, Wyoming , 73.202.

8. Should channel 277C be allotted to Hanna, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Hanna, Wyoming.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated: May 6, 1998

Respectfully submitted,



Victor A. Michael Jr.
President
Mountain Tower Broadcasting
7901 Stoneridge Drive
Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 277C (103.3 MHz), at N. 41 48 52, W. 106 34 0.

Searching Channel 277C (103.3 MHz):

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Rawlins	WY	224	A	U	56.0	28.0	265.1°	28.0
ALC	Centennial	WY	224	A	V	72.7	28.0	139.4°	44.7
KIQZ	Rawlins	WY	224	A	L	56.0	28.0	265.1°	28.0
KIQZ	Rawlins	WY	224	A	L	56.0	28.0	265.1°	28.0
ALC	Laramie	WY	275	C	U	108.4	105.0	121.1°	3.4
KRQU	Laramie	WY	275	C	L	108.4	105.0	121.1°	3.4
KRQU	Laramie	WY	275	C	L	108.4	105.0	121.1°	3.4
ALC	Avon	CO	276	C2	U	244.3	188.0	177.7°	56.3
KZYR	Avon	CO	276	C2	A	242.3	188.0	177.6°	54.3
KZYR	Avon	CO	276	C2	L	242.2	188.0	177.6°	54.2
ALC	Denver	CO	278	C	U	257.3	241.0	154.1°	16.3
KRFX	Denver	CO	278	C	L	257.3	241.0	154.1°	16.3
ALC	Casper	WY	279	C	U	105.4	105.0	11.7°	0.4
KQLT	Casper	WY	279	C	C	105.4	105.0	11.7°	0.4
KQLT	Casper	WY	279	C	L	105.4	105.0	11.7°	0.4
ALC	Cheyenne	WY	280	C2	A	165.1	105.0	117.1°	60.1

FIGURE 1

MOUNTAIN TOWER BROADCASTING
HANNA, WYOMING
CHANNEL STUDY OF CHANNEL 277C



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